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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Andrew J. Roscoe

Serial No.: 10/666,327 Examiner:

Filing Date:

Sep. 18, 2003

Group Art Unit:

Title:

SYSTEMS AND METHODS FOR PERFORMING ANALYSIS OF A MULTI-TONE SIGNAL

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X)	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
()	under 37 CFR 1.97(c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 Processing fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
()	under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e), and () a \$180.00 processing fee under 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
pendency o	charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the f this application, please charge any fees required or credit any overpayment to Deposit -1078 pursuant to 37 CFR 1.25.

1.98(d). () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO

Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (*) were

filed

and, as such, copies thereof are not included pursuant to the provisions of 37 CFR

1449 and is enclosed herewith.

disclosed in Patent Application No.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box Alexandria, VA 22313-1450.

Date of Deposit: Jan. 09, 2004

Typed Name: John Pallivathukal

Signature:

Respectfully submitted, Andrew J. Roscoe

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Reg. No. 51,586

Date: Jan. 09, 2004

Telephone No.: (214) 855-8378

PATENT APPLICATION

Sheet 1 of 1

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^{*} Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)